

**PATENT**  
**Atty Docket No.: 10008023-1**

**In The U.S. Patent and Trademark Office****In Re the Application of:**

**RECEIVED**  
**CENTRAL FAX CENTER**

**APR 03 2006**

**Inventor(s):** Peter Markstein et al. **Confirmation No.:** 7131  
**Serial No.:** 09/982,020 **Examiner:** Chrystine Pham  
**Filed:** October 19, 2001 **Group Art Unit:** 2192  
**Title:** INTEGRATED REGISTER ALLOCATION IN A COMPILER

**MAIL STOP AMENDMENT**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**CERTIFICATE OF FACSIMILE TO THE USPTO**

I hereby certify that this correspondence is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300 on April 3, 2006. This correspondence contains the following document(s):

1 sheet of Transmittal Letter for Response/Amendment (2 copies).  
 14 sheets of Amendment Under 37 C.F.R. § 1.111.

Respectfully submitted,

MANNAVA & KANG, P.C.

  
 Ashok K. Mannava  
 Reg. No.: 45,301

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April 3, 2006

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Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

(FAX)703 880 5270 P. 002/017  
PATENT APPLICATION  
ATTORNEY DOCKET NO. 10008023-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Peter Markstein et al.

Confirmation No.: 7131

Application No.: 09/982,020

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Commissioner For Patents  
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TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	27	MINUS	31	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
I 1 FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Peter Markstein et al.

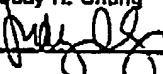
By 

Ashok K. Mannava

Attorney/Agent for Applicant(s)  
Reg. No. 45,301

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Number of pages: 17

Typed Name: Judy H. Chung

Signature: 

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**Inventor(s):** Peter Markstein et al.

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Examiner: Chrystine Pham

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Alexandria, VA 22313-1450**

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S15

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Respectfully submitted,

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Number of pages: 17

Peter Markstein et al.

By Ashok K. Mannava  
Ashok K. Mannava  
Attorney/Agent for Applicant(s)  
Reg. No. 15-201

Date: April 3, 2006

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P.O. Box 272400  
Fort Collins, Colorado 80527-2400

Attorney Docket No.: 10008023-1

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Commissioner for Patents  
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Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 C.F.R. § 1.111**

**Sir:**

In response to the Office Action dated January 3, 2006, kindly amend the application identified above as follows.